

**Midterm (Part-2) (CSE331L.7 – Asif Ahmed Nelay_Summer'20)**

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*Time 30 minutes, Marks 35 (You need to answer all questions).***Name -****ID -**

1. Write a program in assembly language that can read 2 integers and print the Multiplication of two integers.

[10]**Example:**

Enter Integer 1: 10

Enter Integer 2: 05

MUL of the Integers: 50

2. Write a program in assembly language that can Read string with gaps and Print string using MOV instruction. **[10]**

Example:

Enter a String: Boring Lab

The integer is: Boring Lab

3. Write a program in Assembly language that Prints Digit from 0 – 9 and also their sum. **[15]**

Example:

Digits: 0

1

2

3

4

5

6

7

8

9

Sum: 45